

Fig. 1



300

PWM Duty Cycle % (8-bit value)	Fan Rotational Speed / Sec (RPS)	Tachometer Pulses Frequency (Hz)	Tachometer Pulse Width (50% Duty) mS	Min Sampling Frequency (MSF) Hz
6% (16)	No rotation	-	-	-
9% (24)	10	20	25	40
12% (32)	18	36	14	72
19% (48)	28	56	9	112
25% (64)	37	74	7	148
37% (96)	50	100	5	200
50% (128)	60	120	4	240
75% (192)	74	148	3.4	296
100% (255)	86	172	2.9	344

Fig. 2

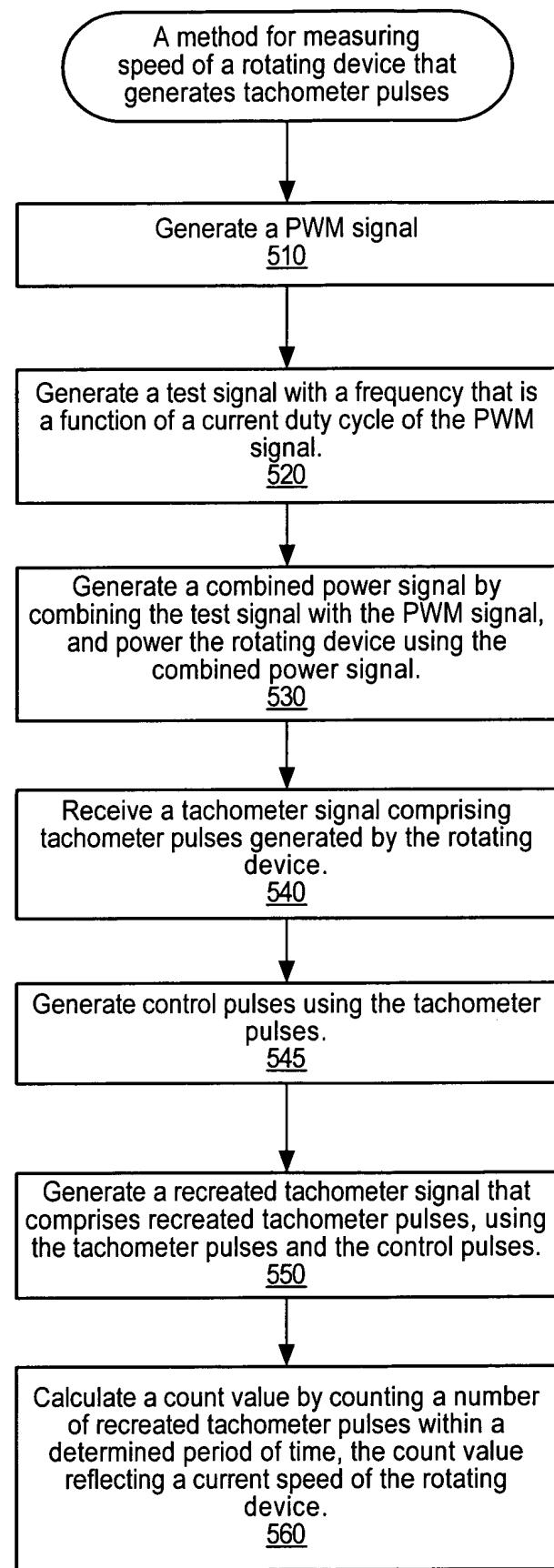


Fig. 3